

# METHOD AND APPARATUS FOR OPTIMIZING CAPTURE DEVICE SETTINGS THROUGH DEPTH INFORMATION

## ABSTRACT OF THE DISCLOSURE

A method for adjusting image capture settings for an image capture device is provided. The method initiates with identifying a scene. Then, an image of the scene is captured. The method includes generating a depth mask of the scene from data defining the image of the scene. Then, pixel values corresponding to objects within any one or both of a foreground region and a background region of the captured image are adjusted based upon bit values of the depth mask. An image capture device and a system are provided.